

Mi-T-M[®] CORPORATION

8650 Enterprise Drive, Peosta IA 52068-0050
319-556-7484 / Fax 319-556-1235

CW-4004-3MV0 PARTS LIST

Engine Oil Grade:

Vanguard Engine Oil Capacity:

Pump Oil Grade:

Pump Oil Capacity:

Nozzle Size:

30W SE/SF/SG

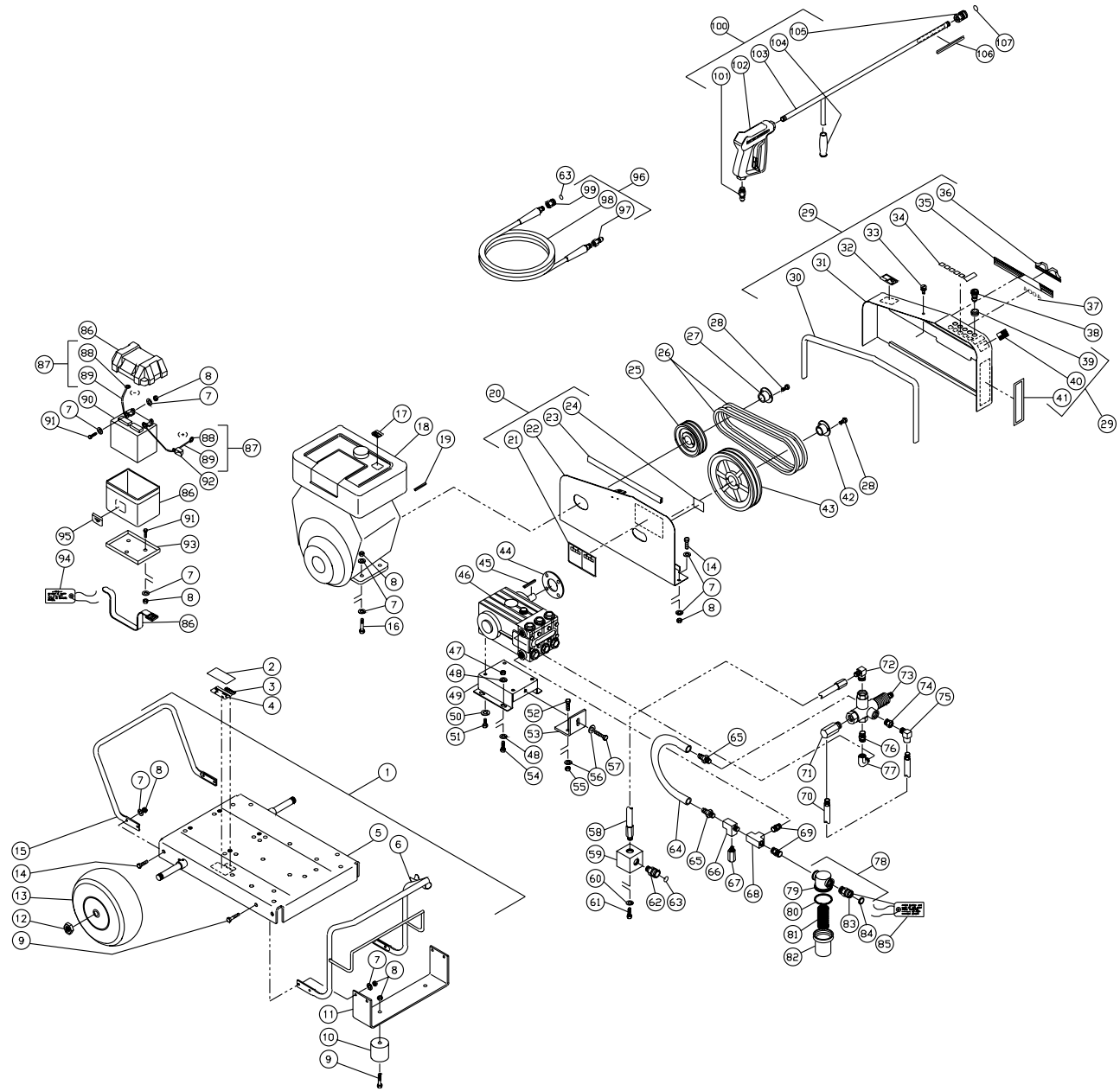
48 oz.

Mi-T-M Pump Oil AW-4085-0016

40.6 oz.

4.0

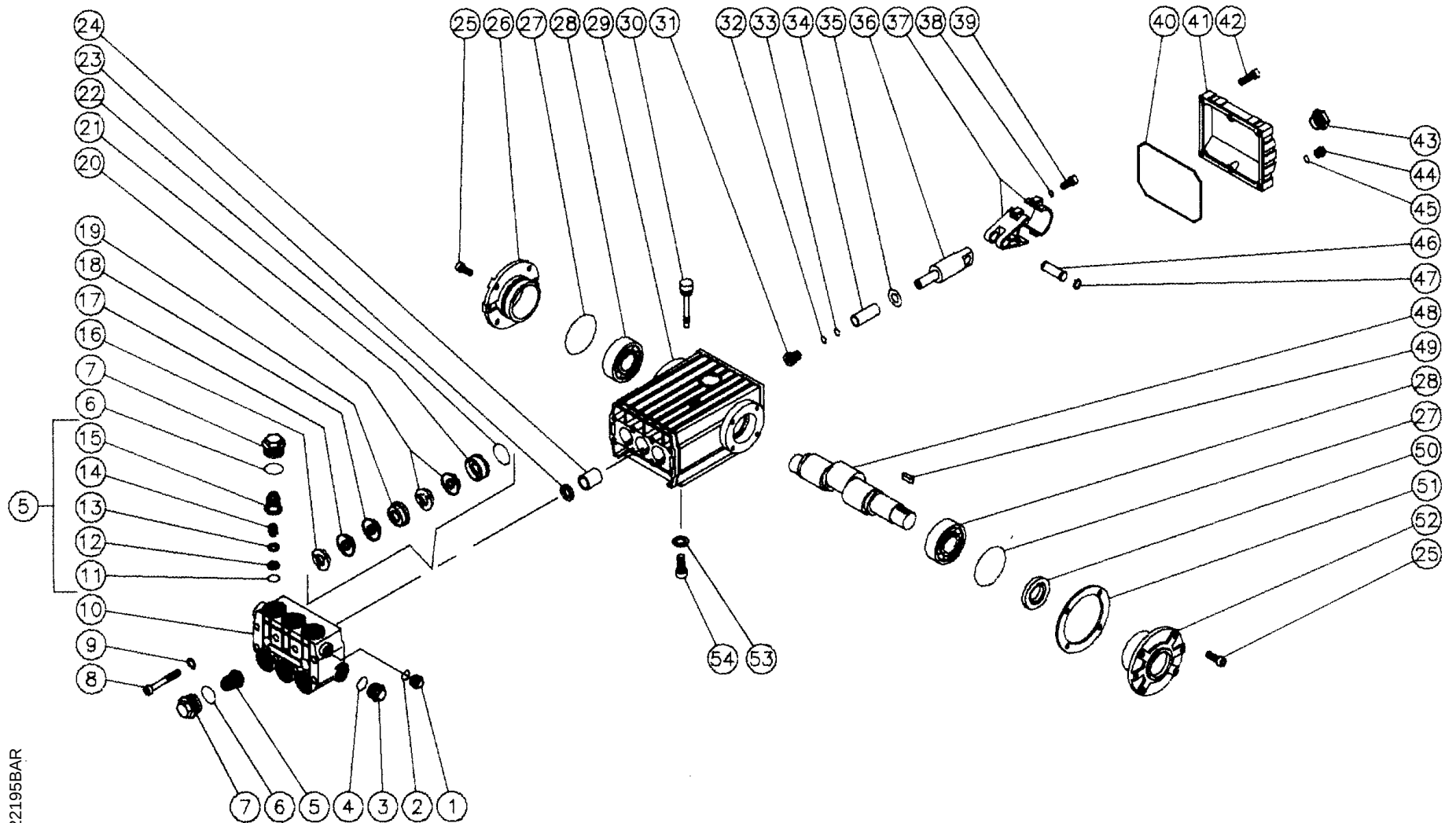
FRAME ASSEMBLY FOR CW-4004-3MV0



CW-4004-3MV0-062096-JTR

FRAME ASSEMBLY FOR CW-4004-3MV0											
REF #	DESCRIPTION	PART #	QTY	REF #	DESCRIPTION	PART #	QTY	REF #	DESCRIPTION	PART #	QTY
1	Base Plate Assembly (5-18)	851-0235	1	40	Spray Nozzle - 0004	18-0028	1	76	Hex Reducer	23-0056	1
2	Decal-Clear Laminate	34-0210	1	41	Spray Nozzle - 1504	18-0029	1	77	Elbow	23-0237	1
3	Decal-Cold Water Serial Number	N/A	1	--	Spray Nozzle - 2504	18-0030	1	78	Hex Nipple	24-0024	1
4	Decal-Silver Sticker	34-0075	1	--	Spray Nozzle - 4004	18-0031	1	79	Tee	23-0058	1
5	Base Plate	5-0078	1	--	Grommet	33-0001	5	80	Elbow	24-0004	1
6	Handle-Front	7-0101	1	42	Decal-American Flag	34-0521	1	81	Pressure Gauge	22-0107	1
7	Washer	28-0003	30	43	Decal-Operating Instructions	34-0499	1	82	Strainer Complete (84-89)	19-0057	1
8	Locknut	30-0157	22	44	Bushing	9-0017	1	83	Strainer Cap	19-0058	1
9	Bolt	27-0068	6	45	Sheave	10-0040	1	84	Strainer Gasket	26-0160	1
10	Isolator	14-0008	2	46	Isolator-Pump	33-0202	1	85	Strainer Steel Screen	19-0059	1
11	Underbracket	13-0042	1	47	Key-with pump	43-0028	1	86	Strainer Bowl	19-0060	1
12	Screw	27-3062	2	48	Pump	3-0075	1	87	Garden Hose Swivel	23-0095	1
13	Wand Holder	62-0085	1	49	Locknut	30-0161	4	88	Garden Hose Gasket	26-0001	1
14	Jamnut	30-0117	2	50	Washer	28-0030	8	89	Tag-Water Supply Inlet	34-0097	1
15	Wheel	14-0006	2	51	Pump Bracket	5-0101	1	90	Battery Box	33-0092	1
16	Bolt	27-0067	8	52	Washer-with pump	29-0055	4	91	Battery Cable Assembly (92, 93)	851-0082	2
17	Handle-Rear	7-0111	1	53	Bolt-with pump	27-8471	4	92	Battery Terminal	32-0044	2
18	Bolt	27-0070	4	54	Bolt	27-0118	2	93	Battery Cable (Negative) 15"	32-0062	1
19	Decal-Caution: Allow to Cool	34-0588	1	55	Brace Tightener	13-0003	1	94	Battery Cable (Positive) 15"	32-0062	1
20	Engine-16.0 HP Vanguard Electric	851-0099	1	56	Bolt	27-0166	4	--	Battery	32-0058	1
21	Key	43-0078	1	57	Locknut	30-0159	2	95	Bolt	27-0066	4
22	Beltguard Back Assembly (23-26)	851-0215	1	58	Washer	28-0023	3	96	Battery Cable Cover	33-0004	1
23	Decal-Caution/Warning Statements	34-0498	1	59	Bolt	27-0576	1	97	Battery Retainer	20-0264	1
24	Beltguard Back-Medium (See 851-0215, Ref. #22)	N/A Sep.	1	60	Hose *(2' required)	15-0141	1	98	Tag-Battery	34-0096	1
25	Edging	33-0020	1	61	Manifold Block	51-0012	1	99	Decal-Caution: Disconnect Battery	34-0589	1
26	Decal-Warning: Beltguard in Place	34-0575	1	62	Washer	29-0008	2	100	Pressure Hose Assy. (101-103)	851-0006	1
27	Sheave	10-0064	1	63	Bolt	27-0116	2	101	Pressure Hose	15-0004	1
28	Belt	11-0009	2	64	Quick Connect Socket	17-0029	1	102	Quick Connect Socket	17-0004	1
29	Bushing	9-0005	1	65	O-ring	25-0123	2	103	Quick Connect Plug	17-0006	1
30	Bolt-with Bushing	27-0015	4	66	By-pass Hose	15-0022	1	104	Gun/Wand Assembly (105-108, 110)	851-0095	1
31	Beltguard Cover Assy. (32-38, 41-43)	851-0216	1	67	Hose Barb	23-0005	2	105	Quick Connect Plug	17-0005	1
32	Edging	33-0020	1	68	Tee	23-0124	1	106	Gun	16-0001	1
33	Beltguard Cover-Medium (See 851-0216, Ref. #31)	N/A Sep.	1	69	Heat Dump Valve	22-0005	1	107	Wand with Handle	16-0120	1
34	Decal-Warning: Muffler Hot	34-0130	1	70	Tee	23-0043	1	108	Quick Connect Socket	17-0001	1
35	Fastener	33-0197	1	71	Hex Nipple	23-0012	2	109	O-ring	25-0122	2
36	Decal-Nozzles: 0 , 15 , 25 , 40	34-0500	1	72	Hose	15-0140	1	110	Handle Grip	7-0002	1
37	Decal-Mi-T-M Stripe-Large	34-0501	1	73	Easy Start Valve	22-0146	1	111	Decal-Warning: Risk of Injection	34-0572	1
38	Decal-Mi-T-M Logo	62-0086	1	74	Elbow	24-0074	1		*Must order in one foot lengths		
39	White Die Cut - 4004	34-0261	1	75	Unloader	8-0270	1				

PUMP ASSEMBLY (3-0075)

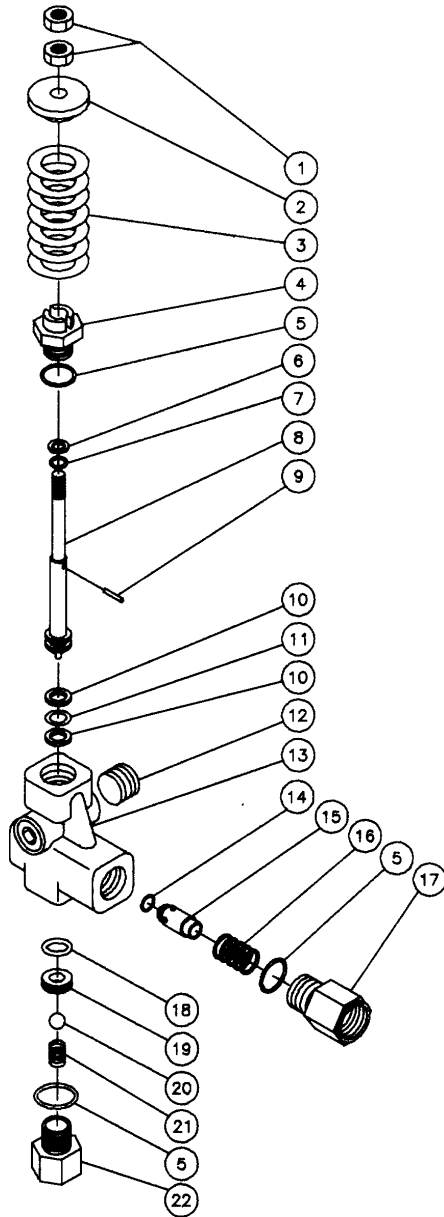


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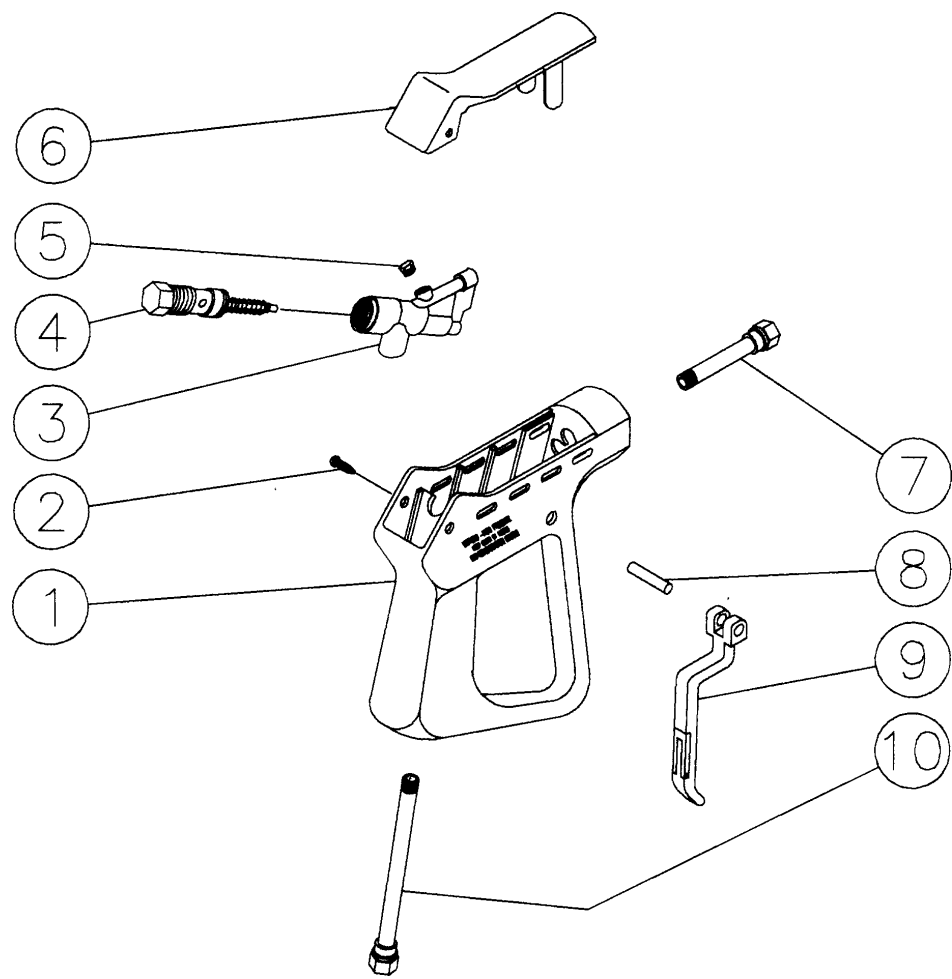
PUMP ASSEMBLY (3-0075)							
REF. #	DESCRIPTION	PART #	QTY.		REF. #	DESCRIPTION	PART # QTY.
1	Hex Plug	39-0018	1		30	Oil Dipstick	46-0144 1
2	Washer	28-0600	1		31	Piston Bolt	46-0285 3
3	Hex Plug	39-0019	1		32	O-ring	25-0138 4
4	Washer	28-0601	1		33	Back-up Ring	25-0137 3
5	Valve Assy. (11-15) (See 70-0009)	N/A	6		34	Plunger	46-0337 3
6	O-ring	25-0012	6		35	Flinger Washer	46-0283 3
7	Valve Plug	46-0282	6		36	Piston Rod	46-0294 3
8	Bolt	27-8185	8		37	Connecting Rod	46-0051 3
9	Lockwasher	28-0210	8		38	Lockerwasher	29-0154 6
10	Pump Manifold	46-0291	1		39	Bolt	27-8435 6
11	O-ring (See 70-0009)	N/A Sep.	6		40	Gasket Cover - Old Style	25-0079 1
12	Valve Seat (See 70-0009)	N/A Sep.	6			O-ring Cover - New Style	25-0339 1
13	Valve Plate (See 70-0009)	N/A Sep.	6		41	Crankcase Cover - Old Style	46-0065 1
14	Valve Spring (See 70-0009)	N/A Sep.	6			Crankcase Cover - New Style	46-0295 1
15	Valve Cage (See 70-0009)	N/A Sep.	6		42	Bolt	27-8404 5
16	Head Ring (See 852-0064)	N/A Sep.	6		43	Oil Level Indicator	46-0114 1
17	Head Ring (See 852-0064)	N/A Sep.	6		44	Hex Plug	39-0017 1
18	Stop Ring Packing (See 852-0064)	N/A Sep.	6		45	O-ring	25-0014 1
19	Intermediate Ring	46-0289	3		46	Connecting Rod Pin	43-0032 3
20	Seal (See 852-0064)	N/A Sep.	3		47	Retaining ring	46-0103 6
21	Seal Retainer	46-0286	3		48	Crankshaft	46-0050 1
22	O-ring	25-0015	3		49	Key	43-0048 1
23	Oil Seal	26-0047	3		50	Oil Seal	26-0049 1
24	Bushing	9-0029	3		51	Shim	46-0113 2
25	Bolt	27-8431	8		52	Crankcase Cover-Open	46-0296 1
26	Crankcase Cover-Closed	46-0336	1		53	Lockwasher	29-0055 4
27	O-ring	25-0013	2		54	Bolt	27-8471 4
28	Roller Bearing	48-0012	2			Valve Kit (6 each of 11-15)	70-0009
29	Crankcase	46-0292	1			Packing Kit (3 each of 16, 17, 18, 20, 22)	852-0064

UNLOADER ASSEMBLY (8-0270)



UNLOADER ASSEMBLY (8-0270)			
REF. #	DESCRIPTION	PART #	QTY.
1	Hex Nut	30-7203	2
2	Spring Guide	8-0278	1
3	Spring	49-0111	1
4	Piston Housing	8-0279	1
5	O-ring	25-0189	3
6	Back-up Ring	8-0277	1
7	O-ring	25-0192	1
8	Piston	8-0280	1
9	Pin	43-0059	1
10	Back-up Ring	8-0276	2
11	O-ring	25-0191	1
12	Plug	39-0055	2
13	Valve Housing	8-0275	1
14	O-ring	25-0193	1
15	Check Valve	22-0127	1
16	Spring	49-0058	1
17	Outlet Connection	8-0271	1
18	O-ring	25-0190	1
19	Seat	8-0272	1
20	Ball	8-0273	1
21	Spring	49-0059	1
22	Inlet Connection	8-0274	1
	Unloader Kit (5-7, 10, 11, 14, 18-20)	70-0107	1

GUN ASSEMBLY (16-0001)



GUN ASSEMBLY (16-0001)			
Ref. #	Description	Part #	Qty.
1	Plastic Housing	16-0008	1
2	Screw	27-3230	2
3	Brass Housing	16-0012	1
4	Gun Repair Kit	70-0055	1
5	Brass Plug	39-0024	1
6	Plastic Cover	16-0009	1
7	Pipe Assembly	16-0013	1
8	Trigger Pin	16-0063	1
9	Trigger Safety Lock-off	16-0010	1
10	Pipe Assembly-Inlet	16-0016	1
	Gun Assembly Complete	16-0001	1

